



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: SUDO et al.

Serial No.: 10/039,642

Filed: October 24, 2001

Art Unit: 1634

Examiner: F. Lu

Atty. Docket No.: JG-SIK-5108/500676.20005

**METHOD OF ANALYZING
DOUBLE STRANDED DNA**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

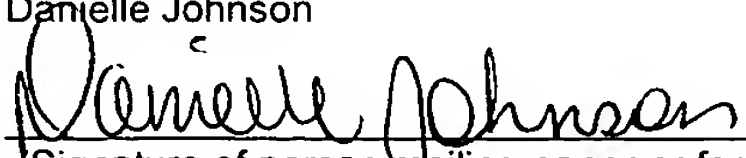
AMENDMENT AND RESPONSE TO THE OFFICE ACTION

Dear Sir:

In response to the Office Action mailed November 3, 2003, it is respectfully requested that the following amendments be entered and the accompanying remarks be considered. A petition for and the requisite fee for a two-month extension of time are filed herewith. Accordingly, this response is timely filed.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.

CERTIFICATE OF MAILING	
I hereby certify that this paper (along with any document referred to as being attached or enclosed) is being:	
EXPRESS MAIL <input checked="" type="checkbox"/> deposited with the United States Postal Service on April 5, 2004, with sufficient postage as Express Mail, No. EV 398 728 774 US, in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313. Danielle Johnson  (Signature of person mailing paper or fee)	FACSIMILE <input type="checkbox"/> transmitted by facsimile on [date] to the U.S. Patent and Trademark Office. Type Signature Name Here (Signature of person mailing paper or fee)